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## Product Specification

Product Name:

CdTe core-type quantum dots - COOH functionalized, fluorescence  $\lambda_{em}$  520 nm, powder

Product Number:

777935

Storage Temperature:

2 - 8 °C

TEST	Specification
Appearance (Color) Report Result	Report Only (Color)
Appearance (Form)	Powder
Miscellaneous Assay Confirms CdTe	Confirmed
Emission Peak	515 - 525 nm
Expiration Date Period 2 years	-----

Specification: PRD.2.ZQ5.10000038980

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

